

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	438/73.ccls. and (buried adj channel) and (surface adj channel) and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 17:25
L2	2	438/57.ccls. and (buried adj channel) and (surface adj channel) and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 17:27
L3	1	438/59.ccls. and (buried adj channel) and (surface adj channel) and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 17:27
L4	4	438/60.ccls. and (buried adj channel) and (surface adj channel) and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 17:27
L5	2	438/78.ccls. and (buried adj channel) and (surface adj channel) and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 17:29
L6	361	"438"/\$.ccls. and (buried adj channel) and (surface adj channel) and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 17:29
L7	915	"257"/\$.ccls. and (buried adj channel) and (surface adj channel) and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 17:30

L8	14	"257"/291.ccls. and (buried adj channel) and (surface adj channel) and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 17:31
L9	12	"257"/292.ccls. and (buried adj channel) and (surface adj channel) and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 17:31
L10	0	"257"/e21.412.ccls. and (buried adj channel) and (surface adj channel) and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 17:32
L11	294	"257"/e21.412.ccls. and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 17:33
S1	1	"10585733"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/25 20:35
S2	29	toshiba.asn. and (azuma near atsushi).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/25 20:43
S3	205	((image near sensor) or (CMOS near sensor)) and (buried near channel) and (surface near channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 00:42
S4	174	S3 and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 00:43

S5	2	"5438211".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/08 11:55
S6	11	("4984045").PN. OR ("5438211").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/08 11:57
S7	27	((image near sensor) or (CMOS near sensor)) and (((buried near channel) and (surface near channel)) same MOS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/08 15:17
S8	21	S7 and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/08 15:17
S9	23	("4032952"   "4229752"   "4513313").PN. OR ("4668971").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/08 15:50
S10	205	((image near sensor) or (CMOS near sensor)) and (buried near channel) and (surface near channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/08 16:06
S11	174	S10 and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/08 16:06
S12	153	S11 not S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/08 16:06
S13	147	S12 and (buried adj channel) and (surface adj channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/08 16:11

S14	110	S12 and ((buried adj channel) same (surface adj channel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/08 16:12
S15	22	("4498013"   "5027177"   "5208476"   "5235197"   "5286987"   "5324669"   "5488251"   "5500383"   "5567632"   "5572051"). PN. OR ("5880494"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/08 16:21
S16	65	((image near sensor) or (CMOS near sensor)) and (((buried near channel) and (surface near channel)) same substrate) and @ad< "20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 12:46
S17	6	((image near sensor) or (CMOS near sensor)) and (((buried adj channel) and (surface adj channel) with MOS) same substrate) and @ad< "20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 13:01
S18	17	((buried adj channel) and (surface adj channel)).ti. and @ad< "20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 13:06
S19	133	((buried adj channel) and (surface adj channel)).ab. and @ad< "20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 13:11
S20	147	((buried adj channel) and (surface adj channel)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 13:56
S21	2	"2000353756"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 14:00

S22	3	"2002329793"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 14:02
S23	3	(LNR and LPR and HNR). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 14:06
S24	0	(photoelectric and pixel and transistor and sbstrate and (buried adj channel) and (surface adj channel)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 14:12
S25	1	(photoelectric and pixel and transistor and substrate and (buried adj channel) and (surface adj channel)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 14:12
S26	13	(photoelectric and pixel and transistor and substrate and (buried adj channel) and (surface adj channel)) and @ad< "20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 14:13
S27	44	("5051797"   "5306931"   "5625210"   "5880495"   "5898168"   "5898196"   "5903021").PN. OR ("6100551").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/09 14:52
S28	5	("20010013899"   "20060158541"   "5438211"   "6150682"   "7102677").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/09 15:13
S29	11	("4984045").PN. OR ("5438211").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/09 15:23
S30	2	("20040263657").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/09 15:40
S31	3	("20020027189"   "5438211"   "6833870"). PN. OR ("7244971"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/09 16:13

11/9/2008 5:40:16 PM

C:\Documents and Settings\sahmed7\My Documents\EAST\Workspaces\10585733.wsp